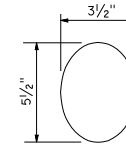


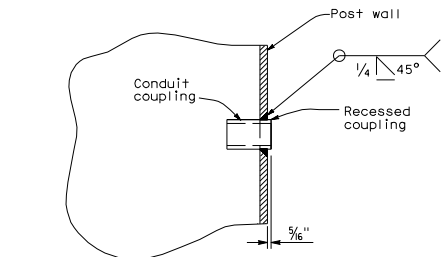
Grind edges smooth according to AWS D1.1 Section 5.15.4.3

Technical drawing of a handhole assembly. The drawing shows a rectangular cover plate with a central elliptical opening. The opening is labeled "Handhole =  $\varnothing$  Pipe". The cover plate is labeled "10 gauge Cover plate 7\" x 5\"". The opening is labeled "Elliptical handhole opening to match pattern provided". The cover plate is secured by four screws, labeled "Drill and tap for 1/4\" Dia cap screws". The distance from the center of the opening to the top and bottom edges is labeled "3/4\" Typ". The distance from the center of the opening to the left and right edges is labeled "3/4\" Typ".

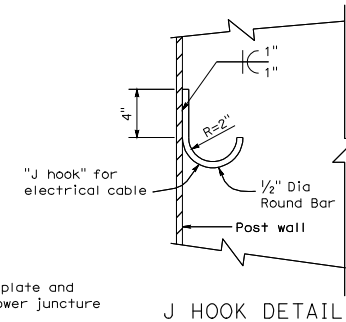


### PLAN

ELEVATION  
UPPER HANDHOLE AND COVER DETAILS



RECESSED COUPLING DETAIL



### J HOOK DETAIL

FRAME ELEVATION

See Note 1

1. Walkways and safety anchorages not shown for clarity.
2. For Section B-B details, see Standard Plan S104.
3. For Section A-A details, including vertical angle spacing, see Standard Plan S104.

STATE OF CALIFORNIA  
DEPARTMENT OF TRANSPORTATION

**OVERHEAD SIGN-TRUSS  
SINGLE POST TYPE  
STRUCTURAL FRAME DETAILS  
UNBALANCED BUTTERFLY  
CHANGEABLE MESSAGE SIGNS  
MODEL 500**

NO SCALE

**S102**